



ALTERNATIVE TO PTO/SB/08a/b (07-05)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/816,474
				Filing Date	March 31, 2004
				First Named Inventor	Miguel A. SEPULVEDA
				Art Unit	2628
				Examiner Name	S. Broome
Sheet	1	of	1	Attorney Docket Number	590282000500

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SB	1.	US-6,236,403	05-22-2001	Chaki et al.	—
SB	2.	US-6,538,651	03-25-2003	Hayman et al.	—

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
SB	3.	CHUA, C. et al., "A layered approach to deformable modeling and animation", Computer Animation, 2001. The Fourteenth Conference on Computer Animation Proceedings, Nov. 7-8, 2001, Piscataway, New Jersey pp. 184-191.		
	4.	CLAES, J et al., "Turning the approximating catmull-clark subdivision scheme into a locally interpolating surface modeling tool", Shape Modeling and Applications, SMI 2001 International Conference On., May 7-11, 2001, Piscataway, NJ, pp. 42-48.		
	5.	European Search Report mailed June 20, 2006, for European application number EP 04257969 filed December 20, 2004, 4 pages.		
	6.	FENG, J. et al., "Multiresolution free-form deformation with subdivision surface of arbitrary topology", The Visual Computer, January 31, 2006, Vol. 22, No. 1, pp. 28-42.		
	7.	HUA, J et al., "Free-Form Deformations Via Sketching and Manipulating Scalar Fields", Proceedings of the 8th ACM Symposium on Solid Modeling and Applications, June 16-20, 2003, Seattle, WA, pp. 328-333.		
	8.	LEE, S., "Interactive Multiresolution Editing of Arbitrary Meshes", Computer Graphics Forum, Amsterdam, Netherlands, September 7, 1999, Vol. 18, No. 3, pp. C73-C82, C402.		

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Examiner Signature	/Said Broome/	Date Considered	12/14/2006
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